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**05100**

PATENT TRADEMARK OFFICE

**DECLARATION  
AND POWER OF ATTORNEY**

**ORIGINAL APPLICATION**

**DOCKET No. GC697**

**AS A BELOW NAMED INVENTOR, I HEREBY DECLARE THAT:**

MY RESIDENCE, POST OFFICE ADDRESS AND CITIZENSHIP ARE AS STATED BELOW NEXT TO MY NAME. I BELIEVE I AM THE ORIGINAL, FIRST AND SOLE INVENTOR (IF ONLY ONE NAME IS LISTED BELOW) OR AN ORIGINAL, FIRST AND JOINT INVENTOR (IF PLURAL NAMES ARE LISTED BELOW) OF THE SUBJECT MATTER WHICH IS CLAIMED AND FOR WHICH A PATENT IS SOUGHT ON THE INVENTION ENTITLED **BGL5 BETA-GLUCOSIDASE AND NUCLEIC ACIDS ENCODING THE SAME**, THE SPECIFICATION OF WHICH

**CHECK ONE:**

☐ IS ATTACHED HERETO

☒ WAS FILED ON **DECEMBER 18, 2001** AS APPLICATION SERIAL NO. **10/026,140**.

I HEREBY STATE THAT I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, AS AMENDED BY ANY AMENDMENT REFERRED TO ABOVE. I ACKNOWLEDGE THE DUTY TO DISCLOSE INFORMATION WHICH IS MATERIAL TO PATENTABILITY AS DEFINED IN TITLE 37, CODE OF FEDERAL REGULATIONS §1.56.

I HEREBY CLAIM FOREIGN PRIORITY BENEFITS UNDER TITLE 35, UNITED STATES CODE §119, OF ANY FOREIGN APPLICATION(S) FOR PATENT OR INVENTOR'S CERTIFICATE LISTED BELOW AND HAVE ALSO IDENTIFIED BELOW ANY FOREIGN APPLICATION FOR PATENT OR INVENTOR'S CERTIFICATE HAVING A FILING DATE BEFORE THAT OF THE APPLICATION ON WHICH PRIORITY IS CLAIMED.

APPLICATION NUMBER	COUNTRY	DATE OF FILING	PRIORITY CLAIMED	
			YES	NO
NA				

I HEREBY CLAIM THE BENEFIT UNDER TITLE 35, UNITED STATES CODE §120, OF ANY UNITED STATES APPLICATION(S) LISTED BELOW AND, INsofar AS THE SUBJECT MATTER OF EACH OF THE CLAIMS OF THIS APPLICATION IS NOT DISCLOSED IN THE PRIOR UNITED STATES APPLICATION IN THE MANNER PROVIDED BY THE FIRST PARAGRAPH OF TITLE 35, UNITED STATES CODE §112, I ACKNOWLEDGE THE DUTY TO DISCLOSE MATERIAL INFORMATION AS DEFINED IN TITLE 37, CODE OF FEDERAL REGULATIONS §1.56(A) WHICH OCCURRED BETWEEN THE FILING DATE OF THE PRIOR APPLICATION AND THE NATIONAL OR PCT INTERNATIONAL FILING DATE OF THIS APPLICATION.

APPLICATION NUMBER	DATE OF FILING	STATUS - PATENTED, PENDING OR ABANDONED
NA		

**POWER OF ATTORNEY:** AS A NAMED INVENTOR I HEREBY APPOINT AS MY ATTORNEY(S) WITH FULL POWER OF SUBSTITUTION AND REVOCATION, TO PROSECUTE THIS APPLICATION AND TRANSACT ALL BUSINESS IN THE PATENT AND TRADEMARK OFFICE CONNECTED THEREWITH:

MARGARET A. HORN, REG. NO. 33,401  
 CHRISTOPHER L. STONE, REG. NO. 35,696  
 RICHARD T. ITO, REG. NO. 32,242  
 VICTORIA L. BOYD, REG. NO. 43,510  
 JANET KAISER CASTANEDA, REG. NO. 33,228  
 H. THOMAS ANDERTON, JR., REG. NO. 40,895

SEND CORRESPONDENCE TO: VICTORIA L. BOYD GENENCOR INTERNATIONAL, INC. 925 PAGE MILL ROAD PALO ALTO, CA 94304-1013	DIRECT TELEPHONE CALLS TO:  (650) 846-7615
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201

FULL NAME OF INVENTOR	FULL FIRST NAME NIGEL	INITIAL	LAST NAME DUNN-COLEMAN	
RESIDENCE & CITIZENSHIP	CITY LOS GATOS	STATE OR FOREIGN COUNTRY CALIFORNIA		COUNTRY OF CITIZENSHIP U.S.A.
POST OFFICE ADDRESS	POST OFFICE ADDRESS 142 JOHNSON AVENUE	CITY LOS GATOS	STATE OR COUNTRY CALIFORNIA	ZIP CODE 95032

202

FULL NAME OF INVENTOR	FULL FIRST NAME FRITS	INITIAL	LAST NAME GOEDEGEBOUR	
RESIDENCE & CITIZENSHIP	CITY VLAARDINGEN	STATE OR FOREIGN COUNTRY THE NETHERLANDS		COUNTRY OF CITIZENSHIP THE NETHERLANDS
POST OFFICE ADDRESS	POST OFFICE ADDRESS ROZENLAAN 128	CITY VLAARDINGEN	STATE OR COUNTRY THE NETHERLANDS	ZIP CODE 3135XV

203

FULL NAME OF INVENTOR	FULL FIRST NAME MICHAEL	INITIAL	LAST NAME WARD	
RESIDENCE & CITIZENSHIP	CITY SAN FRANCISCO	STATE OR FOREIGN COUNTRY CALIFORNIA		COUNTRY OF CITIZENSHIP UNITED KINGDOM
POST OFFICE ADDRESS	POST OFFICE ADDRESS 4372 24 <sup>TH</sup> STREET	CITY SAN FRANCISCO	STATE OR COUNTRY CALIFORNIA	ZIP CODE 94114

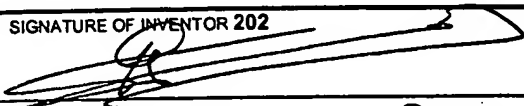
204

FULL NAME OF INVENTOR	FULL FIRST NAME JIAN	INITIAL	LAST NAME YAO	
RESIDENCE & CITIZENSHIP	CITY SUNNYVALE	STATE OR FOREIGN COUNTRY CALIFORNIA		COUNTRY OF CITIZENSHIP U.S.A.
POST OFFICE ADDRESS	POST OFFICE ADDRESS 1761 WRIGHT AVENUE	CITY SUNNYVALE	STATE OR COUNTRY CALIFORNIA	ZIP CODE 94087

205

FULL NAME OF INVENTOR	FULL FIRST NAME	INITIAL	LAST NAME	
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY		COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE

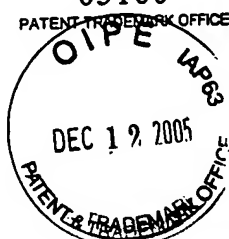
I FURTHER DECLARE THAT ALL STATEMENTS MADE HEREIN OF MY OWN KNOWLEDGE ARE TRUE AND THAT ALL STATEMENTS MADE ON INFORMATION AND BELIEF ARE BELIEVED TO BE TRUE; AND FURTHER THAT THESE STATEMENTS WERE MADE WITH THE KNOWLEDGE THAT WILLFUL FALSE STATEMENTS AND THE LIKE SO MADE ARE PUNISHABLE BY FINE OR IMPRISONMENT, OR BOTH, UNDER SECTION 1001 OF TITLE 18 OF THE UNITED STATES CODE , AND THAT SUCH WILLFUL FALSE STATEMENTS MAY JEOPARDIZE THE VALIDITY OF THE APPLICATION OR ANY PATENT ISSUING THEREON.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202 
DATE	DATE 19 - February 2002
SIGNATURE OF INVENTOR 203	SIGNATURE OF INVENTOR 204
DATE	
SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206
DATE	DATE



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PATENT &amp; TRADEMARK OFFICE

DECLARATION  
AND POWER OF ATTORNEY

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FULL NAME OF INVENTOR	FULL FIRST NAME NIGEL	INITIAL	LAST NAME DUNN-COLEMAN	
RESIDENCE & CITIZENSHIP	CITY LOS GATOS	STATE OR FOREIGN COUNTRY CALIFORNIA		COUNTRY OF CITIZENSHIP U.S.A.
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RESIDENCE & CITIZENSHIP	CITY VLAARDINGEN	STATE OR FOREIGN COUNTRY THE NETHERLANDS		COUNTRY OF CITIZENSHIP THE NETHERLANDS
POST OFFICE ADDRESS	POST OFFICE ADDRESS ROZENLAAN 128	CITY VLAARDINGEN	STATE OR COUNTRY THE NETHERLANDS	ZIP CODE 3135XV

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FULL NAME OF INVENTOR	FULL FIRST NAME MICHAEL	INITIAL	LAST NAME WARD	
RESIDENCE & CITIZENSHIP	CITY SAN FRANCISCO	STATE OR FOREIGN COUNTRY CALIFORNIA		COUNTRY OF CITIZENSHIP UNITED KINGDOM
POST OFFICE ADDRESS	POST OFFICE ADDRESS 4372 24 <sup>TH</sup> STREET	CITY SAN FRANCISCO	STATE OR COUNTRY CALIFORNIA	ZIP CODE 94114

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FULL NAME OF INVENTOR	FULL FIRST NAME JIAN	INITIAL	LAST NAME YAO	
RESIDENCE & CITIZENSHIP	CITY SUNNYVALE	STATE OR FOREIGN COUNTRY CALIFORNIA		COUNTRY OF CITIZENSHIP U.S.A.
POST OFFICE ADDRESS	POST OFFICE ADDRESS 1761 WRIGHT AVENUE	CITY SUNNYVALE	STATE OR COUNTRY CALIFORNIA	ZIP CODE 94087

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RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY		COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE

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SIGNATURE OF INVENTOR 201 <i>NVD-2</i>	SIGNATURE OF INVENTOR 202
DATE <i>2/14/02</i>	DATE
SIGNATURE OF INVENTOR 203 <i>T. Ward</i>	SIGNATURE OF INVENTOR 204 <i>[Signature]</i>
DATE <i>2/19/02</i>	
SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206
DATE	DATE <i>3/13/02</i>

### Assignment

WHEREAS, Nigel Dunn-Coleman, residing at 142 Johnson Avenue, Los Gatos, California 95032; Frits Goedegebuur, residing at Rozenlaan 128, Vlaardingen, The Netherlands 3135XV; Michael Ward residing at 4372 24<sup>th</sup> Street, San Francisco, CA 94114, and Jian Yao, residing at 1761 Wright Avenue, Sunnyvale, California 94087 has/have invented a new and useful invention entitled **BGL5 Beta-Glucosidase and Nucleic Acids Encoding the Same** and an application for United States Letters Patent was filed on December 18, 2001, United States Serial No. 10/026,140; and

WHEREAS, Genencor International, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, having its principal place of business at 925 Page Mill Road, Palo Alto, California 94304-1013, is desirous of acquiring an interest in and to said invention, and in the Letters Patents to be obtained therefor;

NOW, THEREFORE, be it known by all whom it may concern:

That for good and valuable consideration the receipt of which is hereby acknowledged, the said inventors have and do hereby sell, assign, transfer and set over unto the said Genencor International, Inc., its successors and assigns, the full and exclusive right, title and interest, including all rights under the Paris Convention for the Protection of Industrial Property, in and to said invention, and in and to any and all Letters Patents to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but for, to and in all other countries, and it has been and is hereby authorized and requested that the appropriate government agencies issue said Letters Patents to said Genencor International, Inc. in accordance with this Assignment.

Said Inventor/Inventors hereby covenant/covenants and agree/agrees to cooperate with Genencor International, Inc. to enable said Genencor International, Inc. to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers and other assistance, all to the extent deemed necessary or desirable by said Genencor International, Inc. for (a) perfecting the right, title and interest herein conveyed, (b) prosecuting any of said applications, (c) filing and prosecuting applications for reissuance of any said patents, (d) interference or other priority proceedings involving said invention, and (e) legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions, provided, however,

that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Genencor International, Inc.

The terms and covenants of this Assignment shall inure to the benefit of said Genencor International, Inc., its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their/his/her respective heirs, legal representatives and assigns.

Said Inventors hereby warrant and represent that they/he/she have not entered and will not enter into any assignment, contract or understanding in conflict herewith.

IN WITNESS WHEREOF I undersign as follows:

Nigel Dunn-Coleman

STATE OF CALIFORNIA )  
COUNTY OF SANTA CLARA )

On 14 February, 2002, before me, Anke E. Luttrell, Notary Public, personally appeared, Nigel Dunn-Coleman personally known to me or proven to me on the basis of satisfactory evidence to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity for the purposes set forth therein.

Witness my hand and official seal.

Anke E. Luttrell



IN WITNESS WHEREOF I undersign as follows:

Signed at \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_, 2002.

By: Frits Goedegebuur

WITNESSED BY:

Signature: \_\_\_\_\_

Printed Name of Witness: \_\_\_\_\_



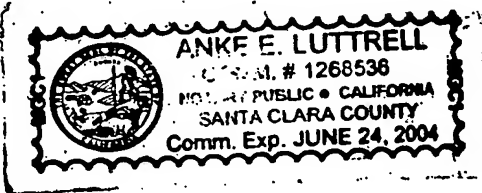
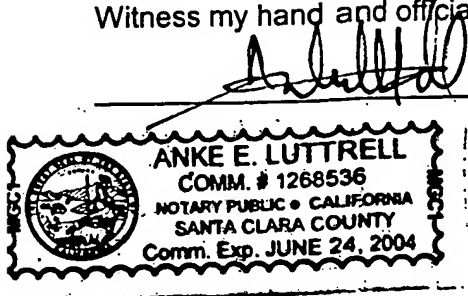
IN WITNESS WHEREOF I undersign as follows:

  
Michael Ward

STATE OF CALIFORNIA )  
COUNTY OF SANTA CLARA )

On 19 February, 2002, before me, Michael Ward, Notary Public, personally appeared, Michael Ward personally known to me or proven to me on the basis of satisfactory evidence to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity for the purposes set forth therein.

Witness my hand and official seal.



IN WITNESS WHEREOF I undersign as follows:

  
Jian Yao

STATE OF CALIFORNIA )  
COUNTY OF SANTA CLARA )

On March 13, 2002, before me, Kay L. Gaviglio, Notary Public, personally appeared,                      personally known to me or proven to me on the basis of satisfactory evidence to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity for the purposes set forth therein.

Witness my hand and official seal.

